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center of mass

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center circle  
center field  
center forward  
center halfback  
center ice  
center of curvature  
center of excellence  
center of gravity  
▶ center of mass  
center of pressure  
center punch  
center spot  
center spread  
center stage  
center three-quarter  
centerboard  
Centereach

center of mass

center of mass (plural centers of mass)

noun

**central point of total mass:** the point at which the total mass of a body or system is assumed to be centered and upon which the sum of external forces can be considered to act.

*Also called* center of gravity

*Also called* centroid

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